

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. UPN-4914/Q3431		Application No. 10/585,718
	Applicant Carl T. Brighton		
	Filing Date January 9, 2007		Group Not Yet Assigned
	Confirmation No. Not Yet Assigned		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
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	4	Bassett, C.A.L., et al., "Effects of pulsed electromagnetic fields on Steinberg ratings of femoral head osteonecrosis," <i>Clin. Orthop.</i> , September 1989 , 246, 172-185	
	5	Bassett, C.A.L., et al., "Fundamental and practical aspects of therapeutic uses of pulsed electromagnetic fields (PEMSs)," <i>Crit. Rev. Biomed. Eng.</i> , 1989 , 17(5), 451-529	
	6	Bassett, C.A.L., et al., "Pulsing electromagnetic field treatment in ununited fractures and failed arthrodeses," <i>JAMA</i> , February 5, 1982 , 247(5), 623-628	
	7	Binder, A., et al., "Pulsed electromagnetic field therapy of persistent rotator cuff tendonitis," <i>Lancet</i> , March 31, 1984 , 695-698	
	8	Brighton, C.T., et al., "A multicenter study of the treatment of non-union with constant direct current," <i>J. Bone and Joint Surgery</i> , January 1981 , 62-A(1), 2-13	
	9	Brighton, C.T., et al., "Treatment of recalcitrant non-union with a capacitively coupled electrical field," <i>J. Bone and Joint Surgery</i> , April 1985 , 67-A(4), 577-585	
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	11	Brighton, C.T., et al., "Increased cAMP production after short-term capacitively coupled stimulation in bovine growth plate chondrocytes," <i>J. Orthop. Res.</i> , 1988 , 6, 552-558	
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	16	Carter, E.L., et al., "Field distributions in vertebral bodies of the rat during electrical stimulation: a parametric study," <i>IEEE Trans. on Biomed. Eng.</i> , March 1989 , 36(3), 333-345	
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	21	Jones, D.B., et al., "PEMF effects on differentiation and division in mirine melanoma cells are mediated indirectly through cAMP," <i>Trans. BRAGS</i> 6, 1986 , 51
	22	Lorich, D.G., et al., "Biochemical pathway mediating the response of bone cells to capacitive coupling," <i>Clin. Orthop. and Related Res.</i> , 1998 , 350, 246-256
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	28	Ryaby, J.T., et al., "Pulsing electromagnetic fields affect the phosphorylation and expression of oncogene proteins," <i>Trans. BRAGS</i> 6, 1986 , page 78
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	31	Wang, W., et al., "Up-regulation of chondrocyte matrix genes and products by electric fields," <i>Clin. Orthopaedics & Related Res.</i> , 427S, S163-S173	
	32	Zhuang, H., et al., "Mechanical strain-induced proliferation of osteoblastic cells parallels increased TGF- β 1 mRNA," <i>Biochem. Biophys. Res. Commun.</i> , 1996 , 229, 449-453	
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	38	4,442,846	04/17/84	Brighton, et al.	128	784	
	39	4,467,808	08/28/84	Brighton, et al.	128	419F	
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	42	4,509,520	04/09/85	Dugot	128	419	
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	56	6,132,362	10/17/00	Tepper, et al.	600	14	
	57	6,186,940 B1	02/13/01	Kirschbaum	600	12	
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	60	6,605,089 B1	08/12/03	Michelson	606	61	
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	62	2002/0052634 A1	05/02/02	March	607	50	
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	65	6,292,699 B1	09/18/01	Simon, et al.	607	51	
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